

Interview Summary	Application No.	Applicant(s)	
	09/606,350	BARNES JR., MELVIN L.	
	Examiner	Art Unit	
	Yogesh C. Garg	3625	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Yogesh C. Garg. (3) _____.
- (2) Mr. Melvin Barnes. (4) _____.

Date of Interview: 07 September 2006.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.
If Yes, brief description: _____.

Claim(s) discussed: _____.

Identification of prior art discussed: _____.

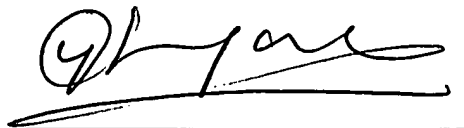
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. Barnes agreed for issuing an Examiner's amendment to amend claims 21, 23, 31, 41, 56, 74 and 81 and cancel claims 47 and 76 to put the present application in condition for allowance.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Proposal for Examiner Amendment 9/6/06 - Cancel claims 47, 76 and 83

Listing of Claims:

1-20. (Canceled)

21. (Currently amended) A handheld wireless communication device, comprising:

a processor;

a user input device communicatively coupled to said processor;

an audio output device operatively coupled to said processor;

a wireless transmitter operatively coupled to said processor;

a wireless receiver operatively coupled to said processor;

an audio input device communicatively coupled to said processor and configured to receive voice inputs;

a memory coupled to said processor;

a computer readable medium encoded with executable instructions to cause said processor to store voice inputs received at said audio input device in said memory;

said computer readable medium encoded with executable instructions to cause said processor to retrieve a first voice input from memory and to reproduce said first voice input at said audio output device in response to receiving a user input indicating a user request to reproduce said first voice input;

said computer readable medium encoded with executable instructions to cause said processor to retrieve a second voice input from memory, to identify a command in the second voice input, and to generate a request signal, said request signal including data based, at least in part, on said command;

said computer readable medium encoded with executable instructions to cause said processor to cause said transmitter to wirelessly transmit said request signal to a remote computer; and

wherein the remote computer is configured to process the a sale of an article of commerce based on said request signal.

22. (Previously presented) The wireless communication device of claim 21, wherein said computer readable medium is encoded with executable

instructions to cause said processor to retrieve information for purchasing from said memory and to transmit said information for purchasing to the remote computer.

23. ~~(Previously presented)~~ ^{curr} A handheld wireless communication device, comprising:

- a processor;
- a user input device communicatively coupled to said processor;
- a wireless transmitter operatively coupled to said processor;
- a wireless receiver operatively coupled to said processor;
- an audio input device communicatively coupled to said processor and configured to receive a voice input, said voice input including destination information for transmitting a request relating to an article of commerce;
- a memory coupled to said processor;
- a computer readable medium encoded with executable instructions to cause said processor to generate a request signal including data relating to the article of commerce in response to a user input;
- said computer readable medium encoded with executable instructions to cause said processor to identify the destination information in the voice input;
- said computer readable medium encoded with executable instructions to cause said processor to cause said transmitter to wirelessly transmit said request signal to the destination; and
- wherein the destination comprises a remote computer configured to process the a sale of the article of commerce based on said request signal.

24. (Canceled)

25. (Previously presented) The wireless communication device of claim 23, wherein said memory includes information for making a purchase stored therein and said computer readable medium is encoded with executable instructions to cause said processor to retrieve said information for making a purchase from said memory and to wirelessly transmit said information for making a purchase to the destination.

26. (Previously presented) The wireless communication device of claim 23, wherein said voice input further includes information corresponding to the article of commerce and said data relating to an article of commerce included in said request signal is based on said information corresponding to an article of commerce included in said voice input.

27. (Previously presented) The wireless communication device of claim 26, wherein:

said memory includes information for making a purchase stored therein;
and

said computer readable medium is encoded with executable instructions to cause said processor to retrieve said information for making a purchase from said memory and to transmit said information for making a purchase to the destination.

28. (Canceled)

29. (Previously presented) The wireless communication device of claim 23, wherein the destination is an Internet destination.

30. (Canceled)

31. (Currently amended) A method of using a handheld wireless communication device, said device comprising an audio output device, an audio input device, and a memory, the method comprising:

receiving a voice message at the audio input device;

storing said voice message in the memory;

receiving a first input from the user;

audibly reproducing said voice message at the audio output device in response to receiving said first input from the user;

storing information for making a purchase in memory;

receiving a second input from the user that comprises speech and includes an Internet address of a remote computer configured to process a sale;

in response to said second input, retrieving said information for making a purchase from memory and wirelessly transmitting said information for making a purchase to the remote computer; and

~~receiving a third input from the user;~~

~~in response to said third user input, establishing a voice communication link with a remote device through a mobile telephone network with the handheld wireless communication device; and~~

~~receiving voice data from the user and wirelessly transmitting data representing said voice data through said voice communication link.~~

32. (Canceled)

33. (Canceled)

34. (Previously presented) The method of claim 31, wherein the memory includes information for making a purchase for a plurality of accounts stored therein, the method further comprising:

selecting one of said plurality of accounts and wherein said information for making for a purchased retrieved from the memory corresponds to said selected account.

35. (Previously presented) The method claim 31, wherein said second user input comprises information relating to an article of commerce and further comprising transmitting data, based on said information relating to an article of commerce, to the remote computer.

36. (Canceled)

37. (Canceled)

38. (Canceled)

39. (Previously presented) The method of claim 35, further comprising: transmitting a request relating to the article of commerce; and receiving a response from the remote computer.

40. (Previously presented) The method of claim 39, wherein said request is selected from the group of a request to make a reservation and a request to purchase the article of commerce.

41. (Previously presented) A method of using a handheld wireless communication device, said device comprising an audio input device, an image input device, and a memory, the method comprising:

receiving a plurality of images at the image input device;

storing said plurality of images in the memory;
receiving a first speech input at the audio input device;
storing data representative of said first speech input in the memory;
identifying command information in said first speech input;
retrieving information from memory based, at least in part, on said command information;
generating a request signal including, at least in part, said information retrieved from memory;
determining a destination for transmitting said request signal; and
wirelessly transmitting said request signal through a mobile telephone network to the destination and wherein said request signal includes a request selected from the group of a request to make a reservation, a request to purchase a product, and a request for information.

42. (Previously presented) The method of claim 41, wherein:
said first speech input includes information relating to an article of commerce; and
said request signal includes data based on said information relating to said article of commerce.

43. (Previously presented) The method of claim 42, wherein said information retrieved from memory and included in said request signal includes information for making a purchase.

44. (Previously presented) The method of claim 43, wherein the memory includes information of the destination stored therein and wherein said step of determining a destination includes retrieving said information of the destination from memory.

45. (Previously presented) The method of claim 42, wherein said first speech input further includes destination information.

46. (Previously presented) The method of claim 42, wherein said first speech input includes a request relating to the article of commerce and further comprising receiving a response to said request signal.

47. (Canceled)

48. (Previously presented) The method of claim 41, wherein said speech input includes destination information.

49. (Previously presented) The method of claim 48, wherein said information retrieved from memory and included in said request signal includes information for making a purchase.

50. (Previously presented) The method of claim 48, wherein the destination is an Internet address.

51. (Previously presented) The method of claim 49, wherein said request signal includes data representing a variable value pair and said information for making a purchase is a value of said variable value pair.

52. (Previously presented) A method of using a handheld communication device, said communication device comprising a memory, the method comprising:

receiving a first speech input;

identifying information corresponding to an article of commerce in said first speech input;

determining a destination for transmitting a request relating to the article of commerce;

retrieving information for making a purchase from the memory;

generating a first signal including data based, at least in part, on said information corresponding to the article of commerce identified in said first speech input;

wirelessly transmitting said first signal to the destination;

wirelessly transmitting said information for making a purchase to the destination; and

wherein the destination comprises a computer configured to process a sale of the article of commerce.

53. (Previously presented) The method of claim 52, wherein the memory includes information relating to the destination stored therein and said step of determining a destination comprises retrieving said information relating to the destination from memory.

54. (Previously presented) The method of claim 52, wherein said step of determining a destination comprises scanning an image.

55. (Previously presented) The method of claim 52, wherein said first speech input further includes information representative of the destination and said step of determining a destination comprises processing said first speech input to establish the destination.

56. (Currently Amended) A method of using a handheld wireless communication device, said device comprising an user input device, an image input device, and a memory, the method comprising:

receiving a plurality of images at the image input device;

storing said plurality of images in memory;

receiving second data representative of an input from the user at the user input device;

after said storing, establishing a communication link with a remote destination via a mobile telephone network;

wirelessly transmitting said plurality of images to a remote destination through a mobile telephone network via the communication link;

wirelessly transmitting data based on said second data to the remote destination through the mobile telephone network;

wherein said wirelessly transmitted data signal includes a request selected from the group of a request to make a reservation, a request to purchase a product, and a request for information;

storing a voice memorandum in the memory; and

audibly reproducing the voice memorandum in response to receiving a user input to reproduce the voice memorandum.

57. (Previously presented) The method of claim 56, wherein at least one of said plurality of images includes data representative of the remote destination.

58. (Previously presented) The method of claim 56, wherein at least one of said plurality of images comprises text data and further comprising converting said text data to text.

59. (Previously presented) The method of claim 57, wherein the remote destination is an Internet address.

60. (Previously presented) The method of claim 57, wherein at least one of said plurality of images further comprises data relating to an article of commerce.

61. (Previously Presented) The method of claim 60, wherein said input from the user includes a request selected from the group of a request to make a reservation, a request to purchase a product, and a request for information.

62. (Previously presented) The method of claim 56, wherein the memory includes information for making a purchase stored therein and at least one of said plurality of images includes information relating to an article of commerce, and further comprising:

- retrieving said information for making a purchase from memory; and
- wirelessly transmitting at least a portion of said information for making a purchase and data based on said information relating to an article of commerce to the remote destination through the mobile telephone network.

63. (Previously presented) The method of claim 62, wherein said information for making a purchase includes information relating to a credit card.

64. (Previously presented) The method of claim 62, wherein the memory includes user information stored therein; and further comprising:

- retrieving said user information from memory; and
- wirelessly transmitting at least a portion of said user information to the remote destination through the mobile telephone network.

65. (Previously presented) The method of claim 62, wherein at least one of said plurality of images further includes data representative of the remote destination.

66. (Previously presented) The method of claim 56, wherein at least one of said plurality of images includes information relating to an article of commerce.

67. (Previously presented) The method of claim 66, wherein the memory includes information for making a purchase stored therein, and further comprising:

retrieving said information for making a purchase from memory; and
transmitting at least a portion of said information for making a purchase to the remote destination through the mobile telephone network.

68. (Previously presented) The method of claim 66, wherein the memory includes data representative of the remote destination stored therein; and further comprising retrieving said data representative of the remote destination from memory.

69. (Previously presented) The method of claim 68, wherein the memory includes information for making a purchase stored therein; and further comprising:

retrieving said information for making a purchase from memory; and
wirelessly transmitting at least a portion of said information for making a purchase to the remote destination through the mobile telephone network.

70. (Previously presented) The method of claim 56, wherein said input from the user comprises a speech input.

71. (Previously presented) The method of claim 70, wherein said speech input comprises data relating to at least one of said plurality of images.

72. (Previously presented) The method of claim 70, wherein at least one of said plurality of images comprises data relating to an article of commerce and said input from the user comprises a request relating to the article of commerce.

73. (Previously presented) The method of claim 72, wherein the memory includes information for making a purchase stored therein and at least one of said plurality of images further includes data representative of the remote destination; and further comprising:

retrieving said information for making a purchase from memory; and
wirelessly transmitting at least a portion of said information for making a purchase to the remote destination through the mobile telephone network.

74. (Currently amended) A method of using a handheld wireless communication device, said device comprising a memory, the method comprising:

receiving a plurality of images at the image input device, at least one of said plurality of images including information of a destination for transmitting a signal;

storing the said plurality of images in memory;

receiving a user input;

generating a request signal based, at least in part, on said user input;

after said storing, establishing a communication link with the destination via a mobile telephone network; and

wirelessly transmitting said request signal through the mobile telephone network to the destination via the communication link; and

wherein the destination comprises a computer configured to process the sale of an article of commerce.

75. (Previously presented) The method of claim 74, wherein at least one of the plurality of images comprises text and further comprising converting said least one image to text.

76. (Canceled)

77. (Previously presented) The method of claim 74, wherein said user input includes a request relating to an article of commerce.

78. (Previously presented) The method of claim 74, wherein the memory includes information for making a purchase stored therein; and further comprising:

retrieving said information for making a purchase from memory; and

wirelessly transmitting said information for making a purchase through the mobile telephone network to the destination.

79. (Previously presented) The method of claim 78, wherein said information for making a purchase includes information relating to a credit card.

80. (Previously presented) The method of claim 78, wherein at least one of said plurality of images further includes data relating to an article of commerce.

81. (Currently amended) A method of using a handheld wireless communication device, said device comprising memory storing a destination therein, the method comprising:

receiving a plurality of images at the image input device, wherein at least one of said plurality of images includes information corresponding to an article of commerce;

storing the plurality of images in memory;

receiving a user input;

retrieving the destination;

generating a request signal including data based on said information corresponding to the article of commerce in response to said user input;

after said storing and said retrieving, establishing a communication link with the destination via a mobile telephone network; ~~and~~

wirelessly transmitting said request signal through the mobile telephone network to the destination via the communication link for making sale; and

wherein the destination comprises a computer configured to process the sale of the article of commerce.

82. (Previously presented) The method of claim 81, wherein said user input comprises a speech input.

83. (Canceled)

84. (Previously presented) The method of claim 81, wherein the memory includes information for making a purchase stored therein; and further comprising:

retrieving said information for making a purchase from memory; and

wirelessly transmitting at least a portion of said information for making a purchase through a mobile telephone network to the destination.

85. (Previously presented) The method of claim 81, further comprising:

establishing a voice communication link with a remote device through a mobile telephone network;

receiving voice data from the user; and

wirelessly transmitting data representing said voice data through said voice communication link.

86. (Canceled)

87. (Previously presented) The method of claim 41, further comprising: establishing a voice communication link with a remote device through a mobile telephone network;

receiving voice data from the user; and

wirelessly transmitting data representing said voice data through said voice communication link.

88. (Previously presented) The method of claim 52, further comprising: establishing a voice communication link with a remote device through a mobile telephone network;

receiving voice data from the user; and

wirelessly transmitting data representing said voice data through said voice communication link.

89. (Previously presented) The method of claim 56, further comprising: establishing a voice communication link with a remote device through a mobile telephone network;

receiving voice data from the user; and

wirelessly transmitting data representing said voice data through said voice communication link.

90. (Previously presented) The method of claim 74, further comprising: establishing a voice communication link with a remote device through a mobile telephone network;

receiving voice data from the user; and

wirelessly transmitting data representing said voice data through said voice communication link.

91. (Previously presented) The wireless communication device of claim 23, wherein said computer readable medium is encoded with executable instructions to cause said processor to store a voice memorandum in said memory and to retrieve and reproduce the voice memorandum at said audio output device in response to receiving a user request to reproduce the voice memorandum.

92. (Previously presented) The method of claim 41, further comprising:
storing a voice memorandum in the memory; and
audibly reproducing the voice memorandum in response to receiving a user input to reproduce the voice memorandum.

93. (Canceled)

94. (Previously presented) The method of claim 74, further comprising:
storing a voice memorandum in the memory; and
audibly reproducing the voice memorandum in response to receiving a user input to reproduce the voice memorandum.

95. (Previously presented) The method of claim 81, further comprising:
storing a voice memorandum in the memory; and
audibly reproducing the voice memorandum in response to receiving a user input to reproduce the voice memorandum.